# Guilford Courthouse National Military Park

# PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Guilford Courthouse National Military Park. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Public Use Statistics Program Center to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

#### **Recreation Visits**

- 1. A pneumatic tube counter is located on the entrance lane of the tour road opposite the northwest corner of the visitor center (**Counter B**).
- 2. A pneumatic tube counter is located on Holt avenue, east of Old Battleground Road (**Counter D**).
- 3. A pneumatic tube counter is located on Holt Avenue (1st Line), west of Old Battleground Road (**Counter C**).

The traffic count at Counter C is reduced from the traffic count at Counter D to record the number of vehicles entering onto Holt Avenue from Old Battleground Road. The reduced traffic count from Counter D is summed with the traffic count at Counter B. The total traffic count is multiplied by 0.92 to adjust for Non-reportable vehicles. The adjusted traffic count is multiplied by the current persons-per-vehicle multiplier (PPV) of 2.3.

4. An inductive loop counter is located at the entrance to Battleground Road parking area. The traffic count is multiplied by the PPV multiplier of 2.3.

#### **Non--recreation Visits**

A pneumatic tube counter is located on the westbound lane of New Garden Road, west of Old Battleground Road (Counter A). The traffic count on Counter D is reduced from the traffic count on Counter A to adjust for duplicate vehicle counts. The reduced traffic count is multiplied by 0.98 to adjust for Non-reportable vehicles. The adjusted traffic count is multiplied by the PPV multiplier of 2.3

.

## **Recreation Visitor Hours**

- 1. The number of Non--group visitors entering the visitor center is multiplied by thirty minutes (0.5 hour).
- 2. The number of group visitors entering the visitor center is multiplied by sixty minutes (1.0 hour).
- 3. The total recreation visits are multiplied by thirty minutes (0.5 hour).

## **Non-recreation Visitor Hours**

The number of Non-recreation visitors is multiplied by 0.0083 (5 minutes).

# **Special Use Data**

- Line a. Visitors to the visitor center
- Line b. Visitor center vehicles
- Line c. 1st Line vehicles
- Line d. Holt Avenue vehicles
- Line e. New Garden Road vehicles
- Line f. Battleground Road parking area vehicles
- Line g. Battlefield Road vehicles
- Line n. The number of tour buses